

Fig. 1

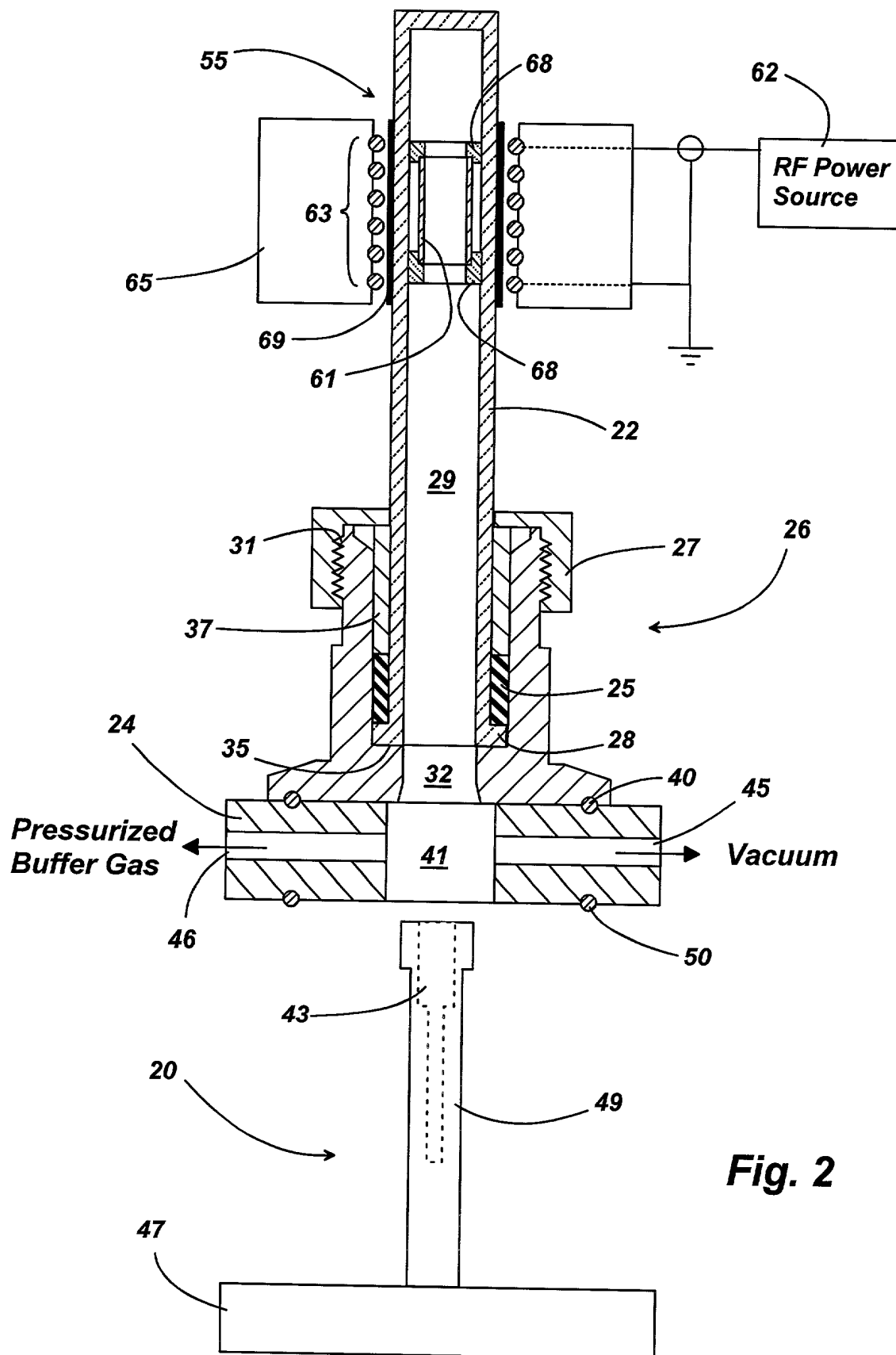
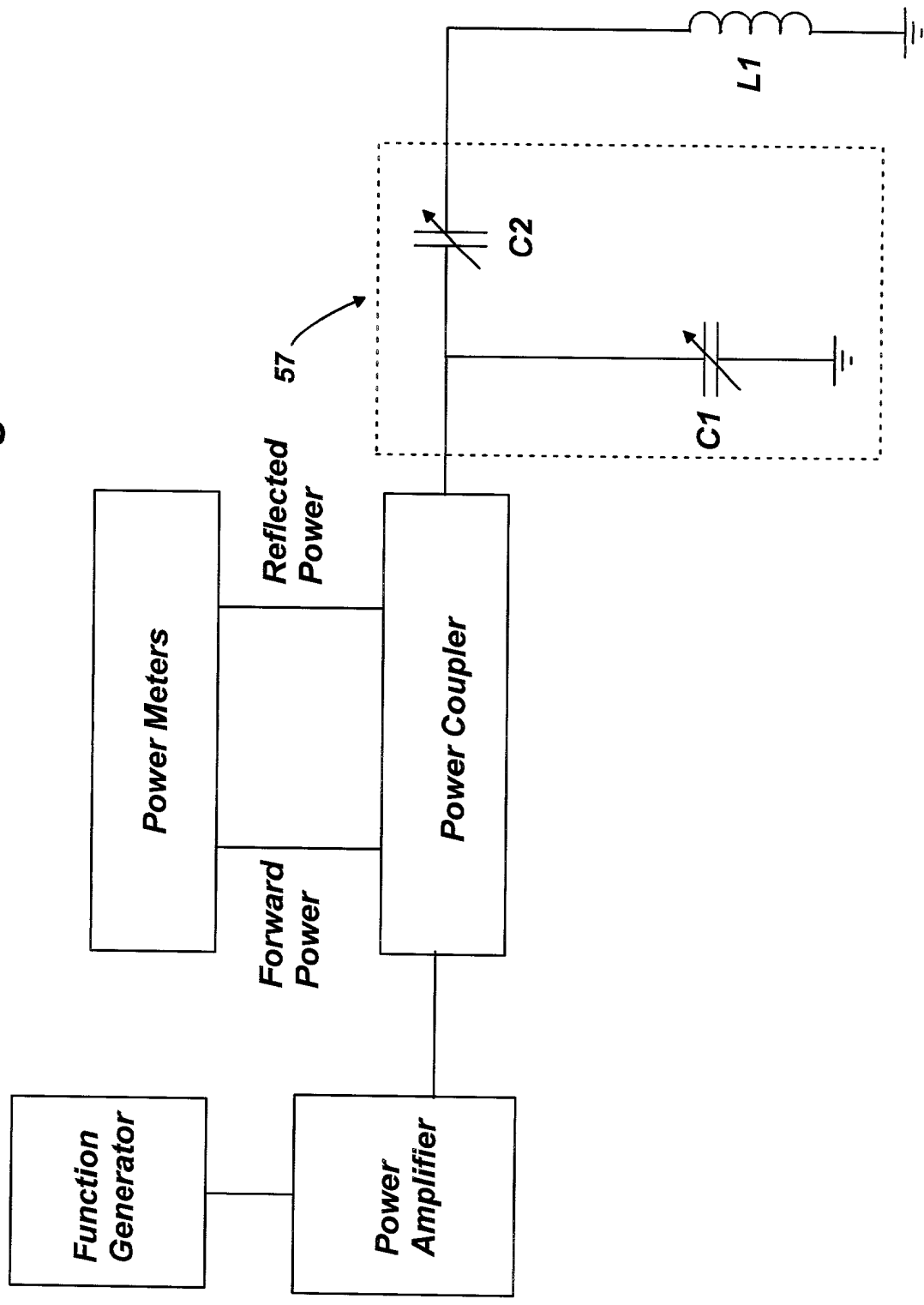


Fig. 2

FIG. 3 is a block diagram of a power amplifier system. The system includes a Function Generator, a Power Amplifier, a Power Coupler, and Power Meters. The Function Generator is connected to the Power Amplifier. The Power Amplifier is connected to the Power Coupler. The Power Coupler is connected to the Power Meters. The Power Meters are connected to the Power Coupler. The Power Coupler is also connected to a load circuit. The load circuit includes a capacitor C1, a capacitor C2, and an inductor L1. The capacitor C1 is connected to ground. The capacitor C2 is connected to the Power Coupler. The inductor L1 is connected to the Power Coupler. The load circuit is also connected to ground.

Fig. 3



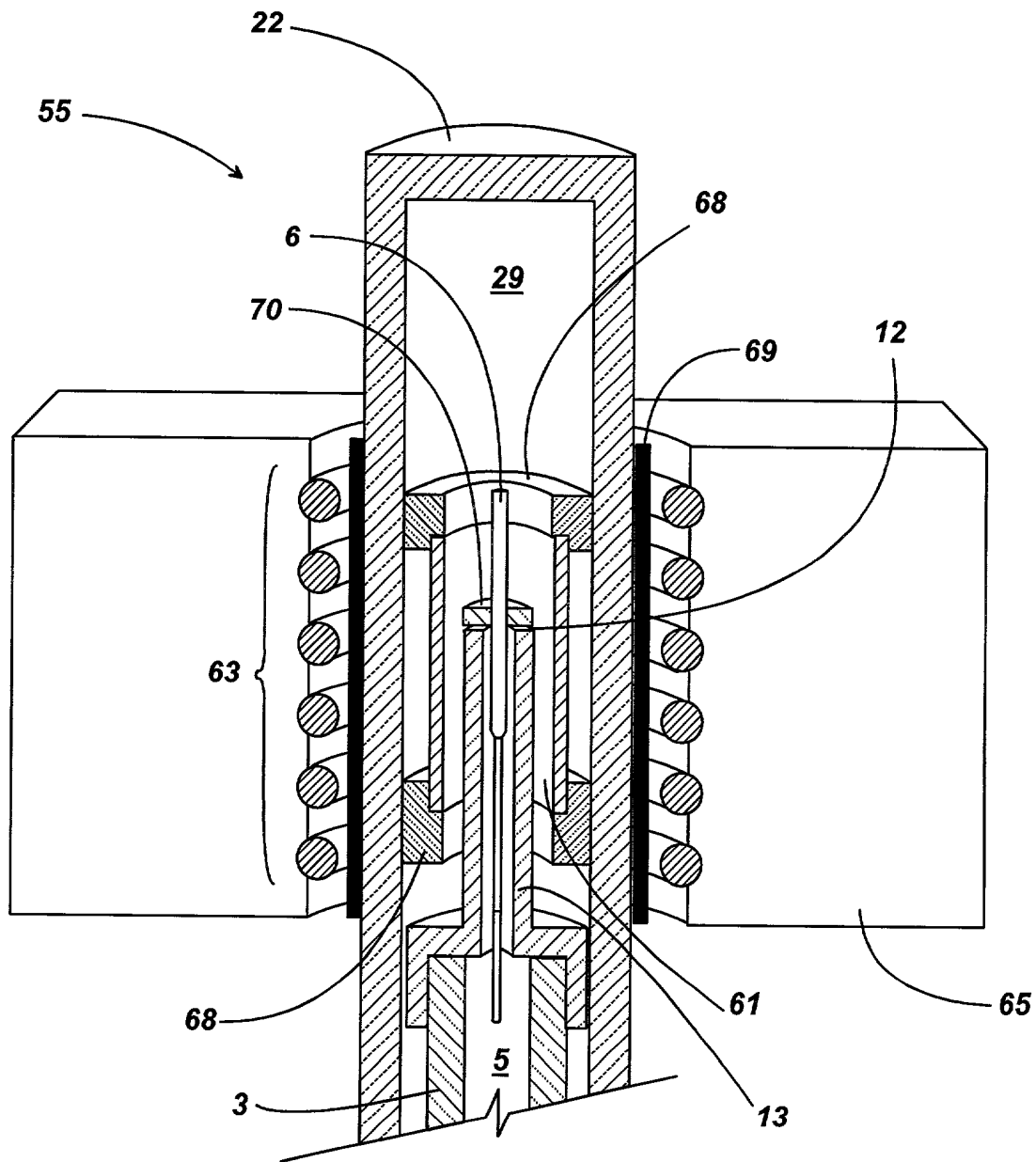


Fig. 4

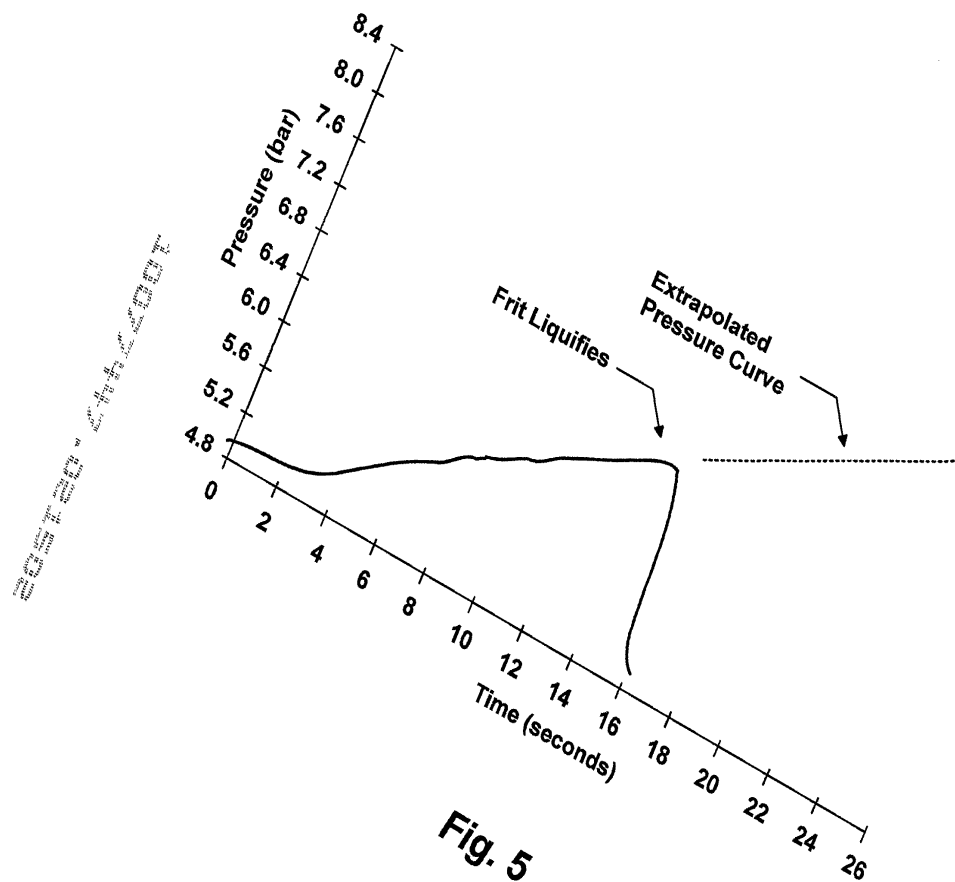


Fig. 5

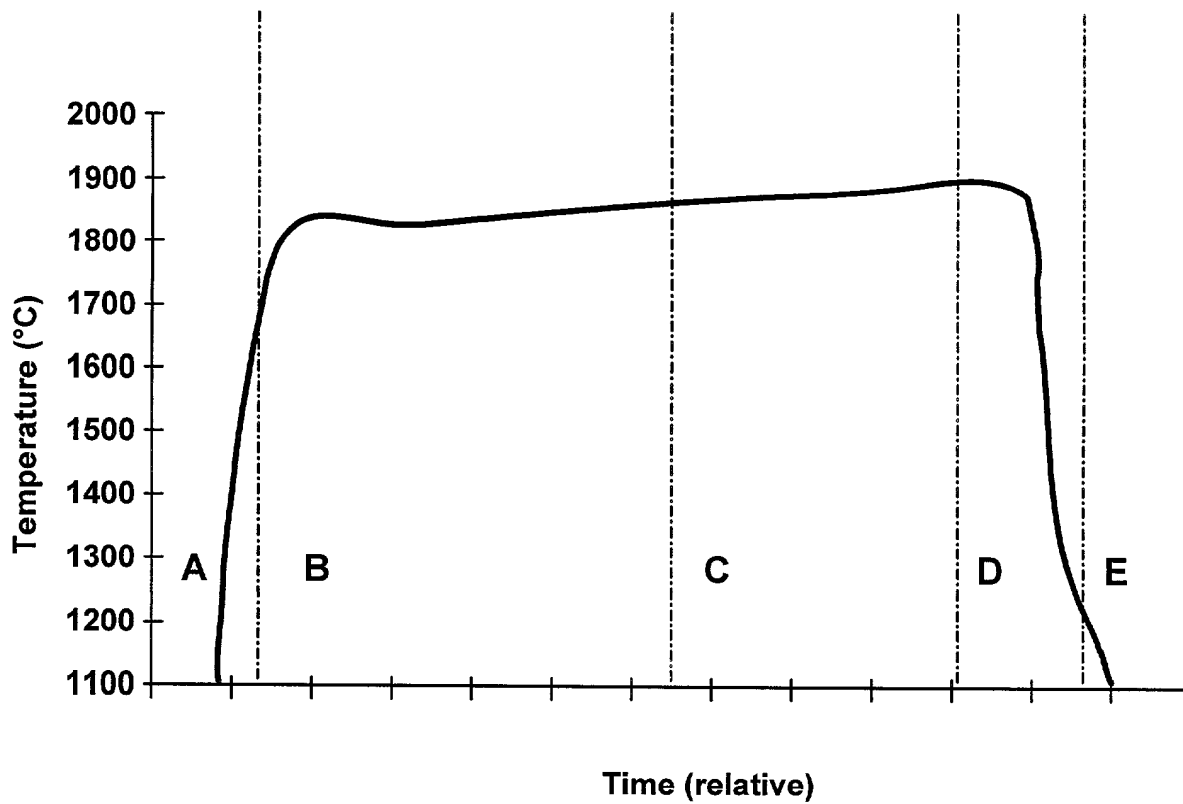


Fig. 6

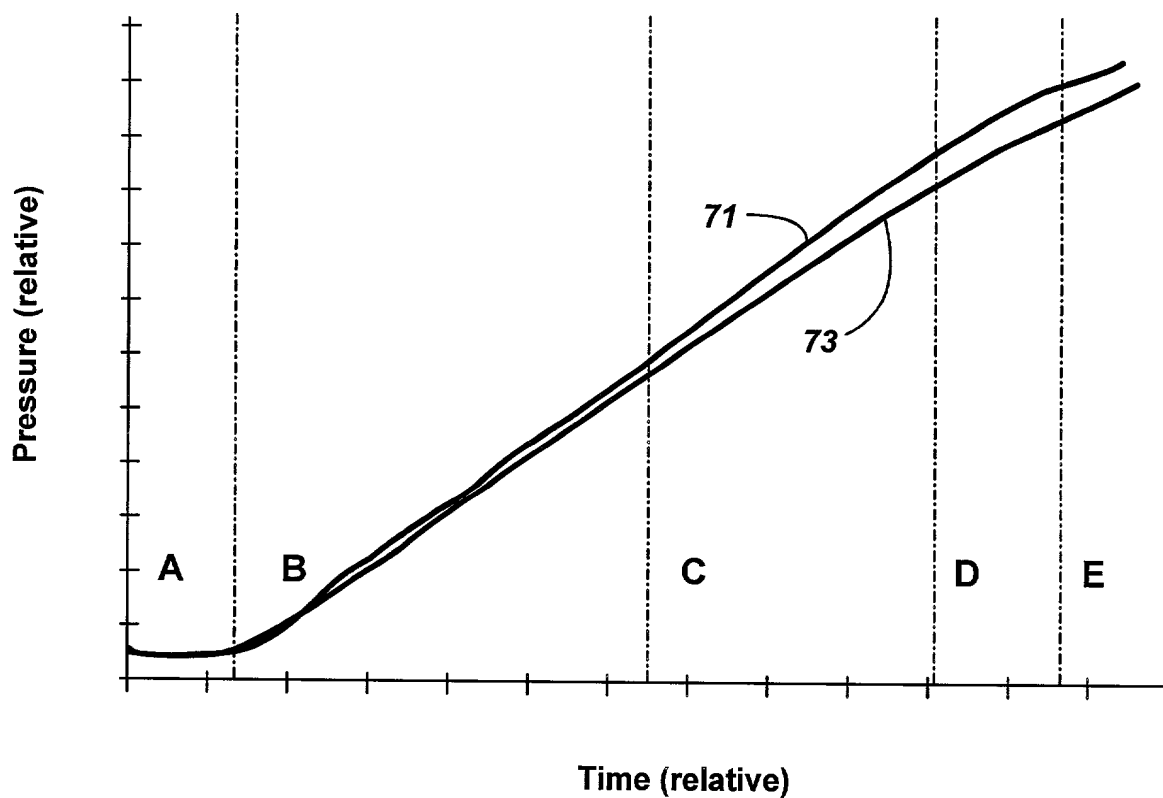


Fig. 7